National Aeronautics and Space Administration http://www.nasa.gov

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Marshall Space Flight Center Huntsville, Alabama



## Solar System Scale Model

The Solar System Scale Model includes nine flagged markers, representing each of of the nine planets, placed at a scaled distance from a tenth marker -- the sun. The markers are connected by a chalk line, creating a nearly 1/3 mile (1,520 feet) walking trail to give visitors a visual understanding of the vast distances spacecraft must travel to explore other regions of the solar system.



## **General Specifications**

Dimensions:

- 10 kiosks @ 3' x 3' x 8' each
- Most effective if set up over a 1,520-foot stretch

**Electrical Requirements:** 

None

Value for Insurance:

• \$5,000

## Special Notes

- This exhibit is suitable for indoor or outdoor use
- See Exhibits Web site below for required application form, loan agreement and contact information

## **Assembly Specifications**

Assembly Equipment Required:

None

Labor Required:

· Two people

Assembly Time:

· Approximately one hour

Assembly Notes:

Instructions for assembly/setup are included